Smart Crop Protection System for Agriculture

Domain: Internet of Things

ASSIGNMENT 2

Presented by

K.Dharnesh(19CS019)

Code :

```python
#importing randint function
#from random module

from random import randint

#function which generates a new
#random number ecerytime it executes

def generator_temp():
 return randint(1,100)
def generator_humidity():
 return randint(1,100)
random_temperature=generator_temp()
print("TEMPERATURE:", random_temperature)
random_humidity=generator_humidity()
print("HUMIDITY:", random_humidity)
if random_temperature not in range(20,28,1):
 print("CAUTION!HIGH TEMPERATURE!!!")
if random_humidity not in range(68,71,1):
 print("CAUTION!HUMIDITY IS HIGH!")
```